Amendments to the Specification

Please replace paragraph [0027] with the following amended paragraph:

[0027] In a block 410, the firmware modules are then initialized. In one embodiment, processor 103 executes core ~~201~~ 210. In this embodiment, core ~~201~~ 210 determines the requirements configuration of firmware modules 212-1 to 212-M appropriate to run. Each module, in turn, examines the platform to determine if the hardware it initializes is present for the platform in which BIOS 120 is installed. Block 410 is described in more detail below in conjunction with FIG. 4B.

Please replace paragraph [0031] with the following amended paragraph:

[0031] In a block 424, firmware modules 212-1 to 212-M are examined to determine the order of which of firmware modules 212-1 to 212-M are required to be dispatched by the core ~~201~~ 210 to allow computer system 100 to operate properly. In one embodiment, core 210 includes instructions to check a resource list (described below in conjunction with FIG. 6) of firmware modules 212-1 to 212-M to determine which of these firmware modules are required.